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Montana Highway Patrol 1998 Annual Report



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Prepared by the
Montana Highway Patrol
March 1999

IT'S GOOD TO BE ALIVE
Drive safely IN MONTANA
The Montana Highway Patrol

This Annual Report was published to fulfill the requirements in 61-7-115 MCA.



On the Cover:

The Montana Highway Patrol flag. The blue and gold colors of the flag incorporate the Highway Patrol patch along with four stars. The four stars are a tribute to the four officers killed in the line of duty during the Patrol's 62-year history.

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DEPARTMENT OF JUSTICE

MISSION STATEMENT

The Department of Justice will pursue activities and programs that seek to ensure and promote the public interest, safety and well-being through leadership, advocacy, education, regulation, and enforcement.

MONTANA HIGHWAY PATROL

MISSION STATEMENT

The mission of the Highway Patrol Division is to safeguard the lives and property of the people using the highway traffic system of Montana through education, service, and enforcement.

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ATTORNEY GENERAL

STATE OF MONTANA

Joseph P. Mazurek
Attorney General



Department of Justice
215 North Sanders
PO Box 201401
Helena, MT 59620-1401



Dear Fellow Montanans:

The numbers contained in the Montana Highway Patrol's 1998 Annual Report give a partial picture of what has been happening on Montana's highways in the past year. The statistics on traffic fatalities and traffic crashes are the measurable part of trends our Highway Patrol officers have seen on the roads; however, the numerous close calls, unsafe passing incidents or excessively high speeds that many Montanans have witnessed or experienced don't show up in this report.

But enough Montanans voiced concern over highway traffic conditions in the past two years to prompt our lawmakers to enact a numerical speed limit early this year. Montanans sent the message that the so-called "basic rule" – requiring drivers and officers to take driving conditions into consideration when determining safe traveling speeds – was causing confusion and creating unsafe conditions on our highways.

The uncertainty over Montana's speed limit will be gone May 28. On that day, heading into the Memorial Day weekend and the summer travel season, drivers in Montana will once again be guided by a specific, numerical speed limit. I believe this limit will bring a greater measure of safety to our public highways.

However, we must take individual responsibility, as well, to ensure our safety and that of our passengers. Please drive carefully, use your seatbelts and respect the rights of other drivers on the road.

Sincerely,

A handwritten signature in dark ink, appearing to read "Joe Mazurek".

JOSEPH P. MAZUREK
Attorney General

LEGAL SERVICES DIVISION

Appellate Services Bureau Agency Legal Services Bureau Prosecution Services Bureau

Civil Services Bureau Executive Services Bureau

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STATE OF MONTANA
DEPARTMENT OF JUSTICE
MONTANA HIGHWAY PATROL DIVISION

Joseph P. Mazurek
Attorney General



2550 Prospect
PO Box 201419
Helena, MT 59620-1419

Honorable Joseph P. Mazurek
Attorney General
Justice Building
215 N. Sanders
Helena, MT 59620

Dear Sir:

I respectfully submit to you and the citizens of Montana the Annual Report of the Montana Highway Patrol for 1998. This report, mandated by law, contains a variety of information regarding the Patrol and a plethora of statistics about traffic crashes in Montana.

Although the number of deaths declined in 1998, we still have not returned to the declining trend we had been seeing in the previous ten years. With stricter seat belt enforcement and other special public informational efforts we are hoping for 1999 to be another year of decline from the 1997 numbers.

It appears by this time next year Montana will have become accustomed to a daytime numerical limit - something we have been without since December of 1995. This will not only make our road ways safer but will allow a better understanding by all motorists and enforcement officers as to what is the legal maximum speed.

I would like to thank you for your support for the patrol throughout the year. On behalf of the men and women of the patrol, I pledge our continued efforts to make our highway as safe as possible.

Sincerely,

Col. Craig T. Reap
Colonel Craig T. Reap
Chief Administrator



1998 HIGHLIGHTS

Realignment

A new district, District VI (Kalispell), was created. The district commander's position was created utilizing the vacant Major position (Headquarters). District VI includes the Polson, Kalispell, and Libby Detachments. These three detachments had previously been organized under District I (Missoula).

A new detachment was created in Hamilton, and the detachment commander's position was created utilizing the vacant Great Falls Lieutenant position. District I (Missoula) now has two Missoula Detachments, Hamilton Detachment, and the Missoula Communications Center.

District III received an additional detachment in Three Forks. The detachment commander's position was created utilizing the Accident Prevention Unit Commander's position.

New Facilities

The District IV (Billings) Office and Communications Center moved into their new facility in the spring of 1998. The new facility houses the Department of Justice offices located in Billings.

Court Ruling

In December, the Montana Supreme Court ruled the Basic Rule was unconstitutional thereby eliminating the primary tool utilized for the enforcement of daytime speed. Officers were left with careless and reckless driving for daytime speed enforcement measures. A proposal was prepared to present to the 56th legislative session to enact a daytime speed limit.

Highway Patrol Activity

Citations Issued	1994	1995	1996	1997	1998
<i>D.U.I./Per Se</i>	2,255	2,609	2,712	2,752	2,574
<i>Speed - Basic Rule</i>	3,316	4,197	6,825	5,262	5,194
<i>Speed - Conservation *</i>	57,718	57,654	0	0	0
<i>Speed - Over Legal</i>	13,676	15,598	18,296	19,900	17,702
<i>Liability Insurance</i>	5,804	6,475	6,763	7,674	7,287
<i>Seat Belt</i>	10,098	11,182	7,967	9,450	13,271
<i>Total Arrest Tickets</i>	112,456	118,535	65,495	70,661	69,749
<i>Total Warning Tickets</i>	100,121	104,532	103,981	110,063	103,565

Number Of:	1994	1995	1996	1997	1998
<i>Stolen Vehicles Recovered</i>	102	96	119	151	133
<i>Warrants Served</i>	4,033	4,496	4,613	3,751	2,924
<i>Violators Stopped</i>	128,695	132,491	88,554	94,763	89,636
<i>Investigations - Traffic non-accident</i>	8,849	8,633	11,283	12,404	11,281
<i>Assist Other Law Enf.</i>	5,134	4,738	5,603	5,052	4,566
<i>Assist Public</i>	18,396	15,543	17,318	16,095	16,088
<i>Assist Other Gvt. Agency</i>	1,966	1,589	3,390	2,363	2,284
<i>Safety Education Talks</i>	1,462	1,136	671	720	606
<i>Illegal Drug Arrests</i>	495	719	756	921	802
<i>Illegal Possession, Alcohol</i>	595	665	761	926	774
<i>Furn. Liquor to a Minor</i>	63	91	50	47	45
<i>Calls for Service</i>	69,657	66,100	73,458	72,976	70,500
<i>Total Miles Driven</i>	5,587,716	5,364,715	5,920,165	5,765,068	5,443,863
<i>School Bus Inspections</i>	4,947	5,050	4,804	5,410	5,178

* Montana's conservation speed limit was eliminated on December 8, 1995.

Annual Traffic Rates

- * ***237 Fatalities***
- * ***10,319 Injuries***
- * ***22,016 Crashes Reported***
- * ***\$491 Million economic loss***
- * ***60 Crashes (average) per day.***
- * ***28 Persons injured (average) per day.***
- * ***One fatality every 37 Hours***
- * ***One injury every 51 Minutes***
- * ***One crash every 24 Minutes***
- * ***\$1,345,205 Ave. Loss every day***

Deaths Down 10.6%
Injuries Down 3.5%
Reported Crashes Down 2.6%

When Crashes Occurred

More Crashes Occurred:

Between 3 and 4 p.m. than any other hour of the day.

On Friday than any other day of the week.

In January than any other month of the year.

More Fatal Crashes Occurred:

Between 7 p.m. and 8 p.m. than any other time-of-day.

On Saturday than any other day of the week.

In August than any other month of the year.

Where Crashes Occurred

Where	Fatal Crashes	*Percent Change	Total Crashes	*Percent Change
Interstate Highways	31	-36.73%	2,548	+0.19%
U.S. Highways	61	-6.15%	5,414	-1.86%
State Highways	66	+11.86%	7,101	-0.82%
County Roads	41	-8.88%	3,003	+0.50%
Local Streets	8	+166.66%	3,774	-9.67%
Private	1	-50.00%	176	-22.80%
Total	208	-6.72%	22,016	-2.64%

* Percent change is the percent increase (+) or decrease (-) from the previous year.

Crashes Investigated by

Highway Patrol	10,865	49%
Other Agencies	11,151	51%

Drivers Involved

Male	20,107
Female	13,321
<u>Not Stated</u>	<u>2,975</u>
Total	36,403

Seat Belt Usage Rates *

Year	Interstate	Primary	City	Other	All Roads
1994	84.70%	75.40%	51.10%	56.40%	69.60%
1995	86.40%	75.00%	51.30%	57.50%	70.10%
1996	86.20%	75.50%	51.80%	61.00%	70.80%
1997	87.90%	79.30%	52.40%	60.20%	72.60%
1998	88.30%	78.10%	54.00%	63.50%	73.10%

* Source: Traffic safety bureau, MT. Dept. of Transportation

Fatality Calender

January						
S	M	T	W	T	F	S
						5
1						
	1				3	
1						3
1			1			4

Total for Month: 20

Total for Year: 20

February						
S	M	T	W	T	F	S
	1		1		1	
				2	1	
2				1		

Total for Month: 9

Total for Year: 29

March						
S	M	T	W	T	F	S
2		2		2		1
		4			1	2
		1		1		1
	1			1		
2	1	1				

Total for Month: 23

Total for Year: 52

April						
S	M	T	W	T	F	S
						2
	1					1
1			1		1	1
1	1			1	1	
2		2	2	1		

Total for Month: 19

Total for Year: 71

May						
S	M	T	W	T	F	S
					1	2
	1					
1	2			2	2	
3	1					1

Total for Month: 16

Total for Year: 87

June						
S	M	T	W	T	F	S
			1			1
				1		1
3	1		1	3		1
2		1				

Total for Month: 16

Total for Year: 103

July						
S	M	T	W	T	F	S
				1		1
1			1			2
5						3
2		1	1	1	1	2
1	3			1	1	

Total for Month: 28

Total for Year: 131

August						
S	M	T	W	T	F	S
						4
				3	1	1
2		2	3	1	3	
1	1	1	1		1	2
1						2

Total for Month: 30

Total for Year: 161

September						
S	M	T	W	T	F	S
			3		2	2
	1	1			1	1
1		2		4		
2		1			1	
1		1				

Total for Month: 24

Total for Year: 185

October						
S	M	T	W	T	F	S
					2	1
		1				1
				2		
1			3	1		1
1	1	3		1		1

Total for Month: 20

Total for Year: 205

November						
S	M	T	W	T	F	S
1						1
2	1		1			
		1	1			
1	2					

Total for Month: 11

Total for Year: 216

December						
S	M	T	W	T	F	S
			1			
1	1	1	1	1	1	
1			2		1	1
			1		2	1
		1	1	3		

Total for Month: 21

Total for Year: 237

Fatalities During Major Holiday Periods*

Holiday	1994		1995		1996		1997		1998		Total	
	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities
Memorial Day	0	0	1	1	0	0	0	0	4	5	5	6
Independence Day	2	2	4	4	0	0	3	4	2	2	11	12
Labor Day	5	7	3	3	2	3	3	4	3	3	16	20
Thanksgiving	1	1	1	1	1	1	4	4	1	1	8	8
Christmas	1	1	0	0	0	0	0	0	3	3	4	4
New Year's	2	3	2	2	0	0	0	0	0	0	4	5
Total	11	14	11	11	3	4	10	12	13	14	48	55

* Holiday periods begin at 6 pm on the day before the holiday and end at midnight on the day of the holiday.
If a holiday falls on a Friday the holiday period begins at 6 pm on Thursday and ends at midnight on Sunday.
If a holiday falls on a Monday the holiday period begins at 6 pm on Friday and ends at midnight on Monday.

Fatalities by County 1935 to Present

County	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	Page Total	County	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	Page Total
Beaverhead	3	2	1	1	2	1	2	6	0	0	18	McCone	1	2	0	2	1	0	2	1	2	1	12
Big Horn	4	4	10	4	1	5	5	2	1	0	36	Meagher	0	1	0	0	1	2	0	1	0	0	5
Blaine	2	2	5	2	6	2	3	1	4	1	28	Mineral	0	3	4	2	3	4	3	4	0	1	24
Broadwater	0	3	1	3	1	0	5	4	0	0	17	Missoula	8	15	11	6	11	7	11	5	0	1	75
Carbon	3	2	2	6	1	3	5	4	3	3	32	Musselshell	5	1	0	1	1	2	2	2	1	4	19
Carter	0	2	0	0	1	0	0	0	0	0	3	Park	3	4	2	5	6	2	11	1	3	1	38
Cascade	18	16	12	9	9	15	14	9	5	3	110	Petroleum	0	0	0	0	2	6	2	2	0	0	12
Choteau	2	2	5	0	2	0	0	0	1	2	14	Phillips	6	1	4	3	0	1	3	1	1	1	21
Custer	2	2	2	1	2	1	10	2	1	0	23	Pondera	3	5	1	2	4	2	4	1	1	4	27
Daniels	0	0	2	1	0	0	2	1	0	1	7	Powder River	0	0	1	1	0	0	0	0	0	1	3
Dawson	2	3	2	1	1	1	1	0	3	0	14	Powell	4	1	3	6	4	2	3	3	1	1	28
Deer Lodge	5	5	5	1	9	2	7	2	4	2	42	Prairie	0	1	2	0	0	1	1	0	0	5	10
Fallon	0	0	0	0	1	1	1	1	1	2	7	Ravalli	4	4	3	9	4	3	1	1	2	1	32
Fergus	5	3	3	2	0	0	4	1	0	1	19	Richland	0	1	3	3	2	3	1	3	5	2	23
Flathead	9	4	5	3	6	1	8	2	3	4	45	Roosevelt	2	0	2	2	1	6	1	1	0	1	16
Gallatin	8	8	4	3	8	3	4	3	1	5	47	Rosebud	0	2	1	2	0	2	1	1	2	0	11
Garfield	0	3	1	1	0	3	2	0	0	0	10	Sanders	1	0	1	0	2	4	5	2	0	1	16
Glacier	4	2	2	0	4	1	4	2	7	3	29	Sheridan	2	1	0	1	0	0	2	1	2	2	11
Golden Valley	0	0	0	0	0	0	0	1	0	0	1	Silver Bow	11	17	12	11	10	13	16	5	6	8	109
Granite	0	2	7	3	4	3	1	2	0	0	22	Stillwater	2	2	0	0	4	2	1	3	1	0	15
Hill	6	3	2	1	2	0	4	2	2	1	23	Sweet Grass	1	1	3	1	0	0	3	2	0	0	11
Jefferson	1	3	6	4	6	5	3	0	0	2	30	Teton	0	0	1	3	0	1	0	0	2	1	8
Judith Basin	2	2	0	3	0	2	0	2	0	0	11	Toole	3	2	3	1	1	7	3	0	3	1	24
Lake	3	6	5	5	5	8	2	1	0	2	37	Treasure	0	0	1	0	0	0	1	0	0	1	3
Lewis & Clark	5	5	6	10	5	1	9	4	3	3	51	Valley	8	5	5	4	3	2	7	1	4	3	42
Liberty	0	0	0	1	1	1	0	0	0	2	5	Wheatland	1	0	1	2	1	0	0	0	0	2	7
Lincoln	1	1	2	3	3	0	1	2	3	2	18	Wibaux	0	0	2	0	0	0	1	0	0	0	3
Madison	0	1	3	1	0	0	1	1	1	0	8	Yellowstone	11	11	14	9	9	11	11	8	13	6	103
Totals	161	166	173	145	150	142	194	104	92	88	1415	Totals	161	166	173	145	150	142	194	104	92	88	1415

County	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	Page Total
Beaverhead	4	2	6	4	4	5	2	3	5	4	39
Big Horn	8	11	2	4	2	4	7	7	15	10	70
Blaine	1	3	2	3	6	2	7	5	2	5	36
Broadwater	1	4	5	5	6	1	0	0	3	0	25
Carbon	3	4	4	2	6	2	5	2	3	6	37
Carter	1	1	0	0	0	2	0	0	0	0	4
Cascade	12	13	13	14	10	13	24	24	12	15	150
Chouteau	2	6	2	1	5	0	2	4	3	7	32
Custer	3	5	5	3	7	4	11	2	2	5	47
Daniels	1	1	0	3	1	0	0	1	0	0	7
Dawson	9	2	5	4	0	3	1	2	4	6	36
Deer Lodge	8	11	4	3	3	5	8	6	5	6	59
Fallon	2	1	2	2	0	1	0	0	0	0	8
Fergus	6	4	2	1	5	3	5	6	5	6	43
Flathead	4	9	5	2	14	12	15	11	2	13	87
Gallatin	4	7	4	7	8	9	23	5	13	13	93
Garfield	0	0	1	6	1	1	2	0	3	5	19
Glacier	13	14	1	7	8	12	8	8	10	7	88
Golden Valley	2	0	1	1	2	0	3	2	4	1	16
Granite	0	2	0	9	3	2	1	5	1	0	23
Hill	9	9	6	4	4	9	6	6	5	6	64
Jefferson	7	3	9	2	8	4	7	2	2	4	48
Judith Basin	1	1	2	4	2	4	9	1	2	1	27
Lake	5	10	4	3	4	11	4	8	10	7	66
Lewis & Clark	1	8	8	3	6	12	15	4	6	12	75
Liberty	4	0	6	1	2	0	0	0	1	1	15
Lincoln	8	6	7	4	3	4	5	6	6	3	52
Madison	1	3	0	1	5	1	4	6	5	3	29
Totals	236	267	210	193	248	222	275	256	228	259	2394
McCon	0	0	4	1	2	1	3	1	0	0	12
Meagher	1	0	2	0	3	0	1	3	4	0	14
Mineral	4	3	0	1	4	5	7	10	9	1	44
Missoula	17	15	8	10	19	6	11	7	9	6	108
Musselshell	10	5	2	4	0	1	4	2	0	0	28
Park	3	6	6	3	6	5	5	4	3	5	46
Petroleum	0	0	0	0	0	1	0	0	0	1	2
Phillips	2	6	5	1	0	5	0	7	0	1	27
Pondera	3	7	4	3	3	2	9	3	1	3	38
Powder River	2	5	1	0	2	0	1	0	1	0	12
Powell	4	10	0	5	3	4	8	1	2	5	42
Prairie	0	2	2	5	0	2	3	7	4	2	27
Ravalli	1	4	5	8	6	5	1	7	1	6	44
Richland	4	4	3	3	3	1	2	7	6	3	36
Roosevelt	14	6	9	5	7	13	2	7	5	7	75
Rosebud	3	5	5	3	10	3	3	7	4	5	48
Sanders	1	0	4	5	5	3	0	1	3	4	26
Sheridan	3	2	3	0	3	3	1	3	1	2	21
Silver Bow	6	8	5	4	6	4	3	15	4	9	64
Stillwater	2	2	2	2	2	3	3	5	2	0	23
Sweet Grass	3	2	1	2	6	2	1	3	6	5	31
Teton	0	8	2	0	1	2	2	1	3	4	23
Toole	6	1	5	4	1	1	3	2	3	7	33
Treasure	1	2	3	1	0	1	2	0	2	1	13
Valley	8	10	8	6	11	10	7	7	9	1	77
Wheatland	4	1	7	4	2	3	5	0	2	2	30
Wibaux	1	1	1	0	1	0	0	1	1	0	6
Yellowstone	13	12	7	10	17	10	14	19	14	33	149

County	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	Page Total	County	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	Page Total
Beaverhead	5	11	5	5	6	3	3	4	4	6	52	McCone	0	3	1	3	5	1	6	3	1	1	24
Big Horn	9	10	11	17	11	19	11	9	14	5	116	Meagher	1	1	4	1	2	0	0	2	2	1	14
Blaine	3	2	11	3	3	3	4	10	3	4	46	Mineral	8	3	9	7	6	12	3	8	11	6	73
Broadwater	0	2	1	1	0	3	2	12	1	0	22	Missoula	25	21	20	10	18	19	33	35	25	16	222
Carbon	6	4	5	2	3	6	3	3	3	4	39	Musselshell	3	1	1	1	1	1	5	6	3	5	27
Carter	2	2	5	1	0	0	0	2	0	1	13	Park	1	10	4	6	5	5	6	5	7	9	58
Cascade	17	17	17	7	23	23	15	15	8	16	158	Petroleum	1	0	0	0	4	1	1	1	2	1	11
Choteau	2	1	4	3	5	7	1	6	11	1	41	Phillips	4	1	3	3	3	4	5	3	2	4	32
Custer	4	2	3	4	6	2	9	13	8	8	59	Pondera	1	6	5	2	13	4	5	4	1	0	41
Daniels	1	1	1	5	2	1	0	0	2	2	15	Powder River	1	0	3	3	10	4	3	0	0	2	26
Dawson	2	6	4	10	5	5	3	9	3	4	51	Powell	6	7	11	10	9	5	6	11	10	7	82
Deer Lodge	5	7	6	7	2	5	4	6	5	5	52	Prairie	4	0	1	2	3	1	5	1	2	0	19
Fallon	1	1	0	1	3	2	1	4	2	1	16	Ravalli	7	5	8	10	5	7	7	8	9	5	71
Fergus	5	5	1	5	7	3	3	6	6	8	49	Richland	3	0	4	3	4	2	2	4	2	3	27
Flathead	10	6	23	8	15	19	21	16	25	13	156	Roosevelt	8	3	6	6	4	2	6	9	3	6	53
Gallatin	8	9	4	13	13	11	13	13	11	10	105	Rosebud	4	5	1	6	7	20	9	3	8	7	70
Garfield	3	0	2	1	1	0	2	3	1	2	15	Sanders	2	8	4	5	2	4	1	5	1	4	36
Glacier	5	15	3	9	13	8	17	10	11	9	100	Sheridan	1	3	6	3	3	4	4	5	2	0	31
Golden Valley	0	0	0	1	4	1	3	3	1	2	15	Silver Bow	13	13	10	3	13	10	5	12	13	10	102
Granite	6	1	6	4	5	6	2	1	2	4	37	Stillwater	2	1	4	5	9	0	2	6	3	6	38
Hill	5	5	12	5	4	5	5	9	0	3	53	Sweet Grass	11	5	6	5	0	0	4	6	9	1	47
Jefferson	6	4	5	4	6	6	5	9	8	8	61	Teton	4	1	1	0	8	4	2	5	0	2	27
Judith Basin	0	2	9	5	4	1	1	3	1	1	27	Toole	3	2	5	5	0	4	1	0	3	2	25
Lake	10	9	11	13	8	16	19	16	11	16	129	Treasure	0	1	1	3	0	3	0	1	1	0	10
Lewis & Clark	11	21	10	6	15	15	14	15	8	14	129	Valley	6	5	7	10	6	8	3	6	5	7	63
Liberty	1	0	0	5	8	1	0	3	2	2	22	Wheatland	1	0	0	1	1	0	1	7	2	2	15
Lincoln	7	9	9	10	6	4	15	5	12	7	84	Wibaux	3	1	1	1	0	1	1	1	2	1	12
Madison	5	3	6	2	1	3	2	9	1	2	34	Yellowstone	18	15	19	18	19	14	24	24	30	33	214
Totals	280	276	319	289	339	318	328	395	323	299	3166	Totals	280	276	319	289	339	318	328	395	323	299	3166

County	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	Page Total	County	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	Page Total
Beaverhead	12	11	6	5	10	6	11	4	6	2	73	McCone	0	1	3	1	2	3	6	2	4	0	22
Big Horn	15	14	3	8	14	11	14	7	5	5	96	Meagher	1	4	1	5	3	4	4	0	1	0	23
Blaine	2	4	11	4	4	3	6	5	3	5	47	Mineral	6	3	6	8	11	7	1	5	9	1	57
Broadwater	2	0	2	4	5	2	2	2	1	3	23	Missoula	23	21	20	21	28	28	16	20	17	14	208
Carbon	0	1	5	3	3	5	3	5	3	2	30	Musselshell	1	2	4	1	1	2	1	0	2	2	16
Carter	0	3	0	0	2	1	1	0	2	2	11	Park	1	5	3	5	8	6	3	7	6	3	47
Cascade	20	20	35	19	20	20	17	14	18	10	193	Petroleum	0	1	0	0	0	0	2	0	2	0	5
Choteau	3	2	2	2	1	3	3	4	1	0	21	Phillips	0	3	11	2	7	12	7	3	2	2	49
Custer	5	3	3	4	2	2	8	3	1	3	34	Pondera	4	3	4	1	6	4	1	2	0	2	27
Daniels	2	3	0	0	0	5	1	2	1	0	14	Powder River	1	2	0	1	1	1	0	2	2	2	12
Dawson	1	5	3	1	2	6	9	2	3	4	36	Powell	4	9	1	5	7	6	6	5	5	7	55
Deer Lodge	6	4	8	4	4	3	1	1	4	2	37	Prairie	3	0	0	2	1	3	0	0	1	1	11
Fallon	3	1	0	0	2	1	2	2	1	3	15	Ravalli	7	7	4	8	2	6	9	9	8	4	64
Fergus	4	3	6	8	3	11	3	1	9	5	53	Richland	1	4	4	3	5	6	11	8	3	4	49
Flathead	12	12	26	18	21	17	19	5	17	25	172	Roosevelt	11	7	6	6	8	6	14	8	6	9	81
Gallatin	8	10	10	12	10	8	15	12	7	9	101	Rosebud	12	7	11	7	7	5	4	2	10	6	71
Garfield	1	0	1	1	2	1	1	2	4	3	16	Sanders	9	10	1	3	9	3	9	3	11	8	66
Glacier	14	17	13	14	16	14	9	9	12	5	123	Sheridan	1	1	1	1	2	4	2	2	3	2	19
Golden Valley	0	5	0	0	2	0	2	2	0	0	11	Silver Bow	16	10	10	3	11	8	10	8	4	5	85
Granite	6	0	1	4	3	5	3	1	1	1	25	Stillwater	0	5	1	4	9	4	5	3	2	3	36
Hill	5	5	12	0	8	6	7	11	3	2	59	Sweet Grass	10	1	4	4	0	2	1	4	4	3	33
Jefferson	4	8	8	9	3	3	2	6	6	9	58	Teton	5	4	5	1	2	2	3	3	2	0	27
Judith Basin	2	1	0	3	1	1	0	3	0	4	15	Toole	3	9	3	0	1	1	3	3	4	3	30
Lake	18	9	8	11	13	11	14	13	9	6	112	Treasure	2	1	2	0	1	0	0	0	1	0	7
Lewis & Clark	14	8	9	10	15	12	12	13	11	8	112	Valley	0	1	6	3	2	6	9	8	1	2	38
Liberty	0	2	1	1	1	0	0	0	6	1	12	Wheatland	2	0	0	3	0	0	1	0	2	1	9
Lincoln	4	4	4	3	4	2	6	3	5	6	41	Wibaux	0	0	0	3	1	2	1	0	0	3	10
Madison	3	9	5	6	6	4	5	2	5	3	48	Yellowstone	9	15	22	16	20	31	33	13	30	23	212
Totals	298	300	315	271	332	325	338	254	286	238	2957	Totals	298	300	315	271	332	325	338	254	286	238	2957

County	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Page Total
Beaverhead	4	5	4	6	3	3	3	3	6	12	49
Big Horn	5	5	8	12	5	11	12	8	10	10	86
Blaine	2	5	0	1	5	8	3	2	4	1	31
Broadwater	5	1	1	0	5	0	1	1	1	3	18
Carbon	4	3	2	3	1	1	2	3	3	2	24
Carter	0	2	1	0	0	0	1	1	1	0	6
Cascade	11	9	12	12	10	14	16	13	11	14	122
Choteau	2	3	1	1	2	3	0	0	1	3	16
Custer	0	4	3	6	1	2	2	2	1	2	23
Daniels	0	1	0	0	0	0	0	0	0	0	1
Dawson	3	1	5	1	0	2	2	3	1	3	21
Deer Lodge	5	2	5	0	7	6	2	0	1	1	29
Fallon	1	2	1	0	0	0	0	0	1	0	5
Fergus	3	0	6	2	5	3	7	3	3	3	35
Flathead	15	10	22	19	14	16	16	17	13	7	149
Gallatin	13	4	13	5	1	5	22	15	5	5	88
Garfield	0	1	1	1	0	0	1	0	0	1	5
Glacier	11	6	14	5	6	1	10	4	11	6	74
Golden Valley	2	1	1	0	0	1	0	0	0	0	5
Granite	3	3	0	1	0	5	2	3	1	3	21
Hill	4	7	4	0	3	4	5	2	7	2	38
Jefferson	7	2	1	2	2	7	4	3	4	7	39
Judith Basin	0	0	0	4	0	2	1	2	2	0	11
Lake	7	11	12	10	8	10	8	8	9	21	104
Lewis & Clark	9	9	15	13	7	6	8	10	11	3	91
Liberty	0	0	0	0	0	0	0	0	1	1	2
Lincoln	12	6	8	2	3	6	4	5	9	6	61
Madison	2	4	6	4	2	4	1	0	3	1	27
McCon	1	3	0	2	0	0	1	0	0	0	7
Meagher	3	0	1	0	0	1	2	0	1	0	8
Mineral	2	3	2	6	2	5	2	5	6	3	36
Missoula	22	8	12	15	22	14	11	11	9	10	134
Musselshell	0	1	2	3	1	2	0	1	1	0	11
Park	3	3	3	4	3	1	3	6	1	4	31
Petroleum	0	0	1	0	0	0	3	0	0	0	4
Phillips	2	1	5	3	0	3	1	1	1	0	17
Pondera	0	7	2	3	0	3	0	0	1	3	19
Powder River	0	3	2	1	0	1	1	2	1	1	12
Powell	4	5	8	2	2	6	2	4	2	5	40
Prairie	0	1	1	0	0	1	0	0	0	0	3
Ravalli	9	6	7	5	1	3	4	5	0	12	52
Richland	4	0	3	3	0	4	2	2	1	1	20
Roosevelt	5	9	3	8	5	5	3	3	10	4	55
Rosebud	8	7	3	2	5	6	2	8	7	3	51
Sanders	0	3	3	2	7	7	4	1	2	2	31
Sheridan	1	2	1	2	0	0	0	1	1	0	8
Silver Bow	2	10	2	5	8	11	3	5	7	9	62
Stillwater	1	4	3	1	4	2	0	2	4	5	26
Sweet Grass	1	2	3	3	2	0	1	0	2	1	15
Teton	0	0	5	3	1	1	1	2	1	2	16
Toole	1	5	2	2	1	0	0	2	2	0	15
Treasure	0	0	0	2	0	0	1	3	0	0	6
Valley	3	5	3	1	4	2	1	2	1	2	24
Wheatland	2	1	0	1	1	1	0	1	0	1	8
Wibaux	0	0	2	0	1	0	0	0	1	1	5
Yellowstone	19	26	9	9	21	13	19	15	12	16	159
Totals	223	222	234	198	181	212	200	190	194	202	2056

[illegible]

Crashes by County

County	All Crashes	Fatal Crashes	Injury Crashes	Prop. Dam. Crashes	County	All Crashes	Fatal Crashes	Injury Crashes	Prop. Dam. Crashes
Beaverhead	241	3	64	174	McCone	17	0	8	9
Big Horn	223	5	109	109	Meagher	49	1	23	25
Blaine	117	3	34	80	Mineral	268	5	90	173
Broadwater	145	1	51	93	Missoula	2,317	13	776	1,528
Carbon	203	4	63	136	Musselshell	109	1	36	72
Carter	10	1	4	5	Park	440	5	109	326
Cascade	2,517	14	617	1,886	Petroleum	13	1	7	5
Choteau	90	1	19	70	Phillips	79	2	31	46
Custer	359	0	73	286	Pondera	104	2	31	71
Daniels	21	1	2	18	Powder River	45	1	13	31
Dawson	260	2	65	193	Powell	203	3	69	131
Deer Lodge	136	5	56	75	Prairie	46	1	5	40
Fallon	27	0	8	19	Ravalli	867	9	259	599
Fergus	299	5	72	222	Richland	236	3	57	176
Flathead	1,790	13	616	1,161	Roosevelt	161	3	58	100
Gallatin	1,675	11	441	1,223	Rosebud	128	4	45	79
Garfield	24	0	12	12	Sanders	221	3	90	128
Glacier	208	9	86	113	Sheridan	89	3	16	70
Golden Valley	23	1	6	16	Silver Bow	902	4	243	655
Granite	130	3	37	90	Stillwater	269	5	87	177
Hill	442	2	117	323	Sweet Grass	142	1	44	97
Jefferson	366	10	123	233	Teton	130	0	30	100
Judith Basin	83	2	26	55	Toole	101	3	19	79
Lake	477	7	165	305	Treasure	28	0	5	23
Lewis & Clark	1,807	7	520	1,280	Valley	143	2	50	91
Liberty	21	1	8	12	Wheatland	56	1	16	39
Lincoln	292	4	130	158	Wibaux	35	0	12	23
Madison	127	1	46	80	Yellowstone	2,705	16	921	1,768
Totals						22,016	208	6,720	15,088

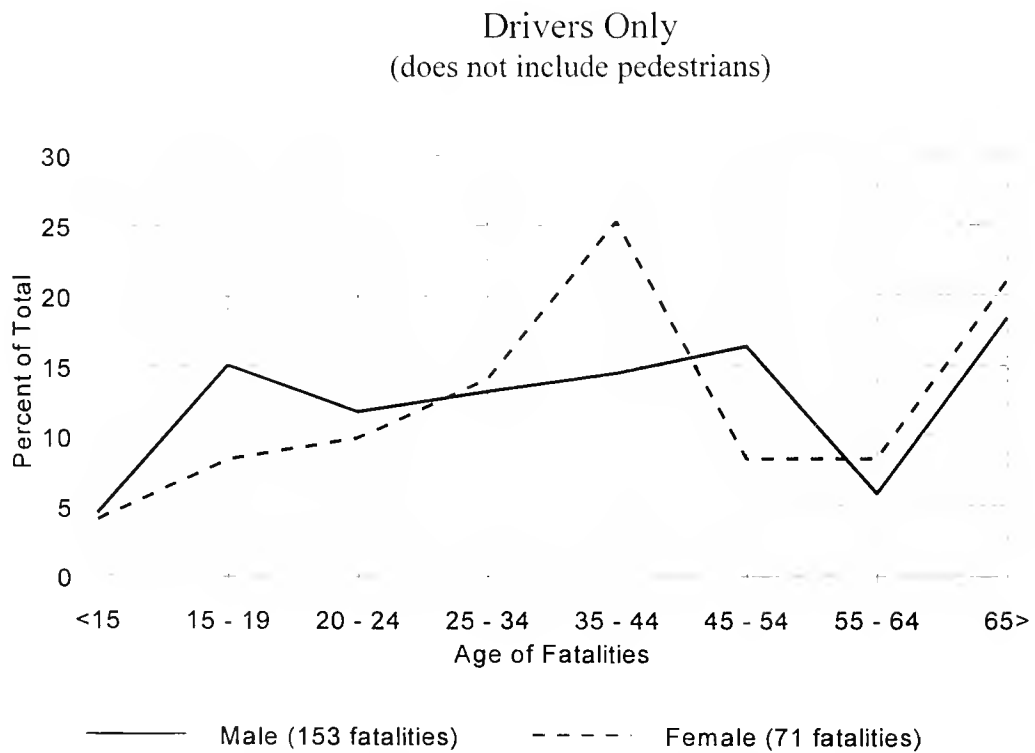
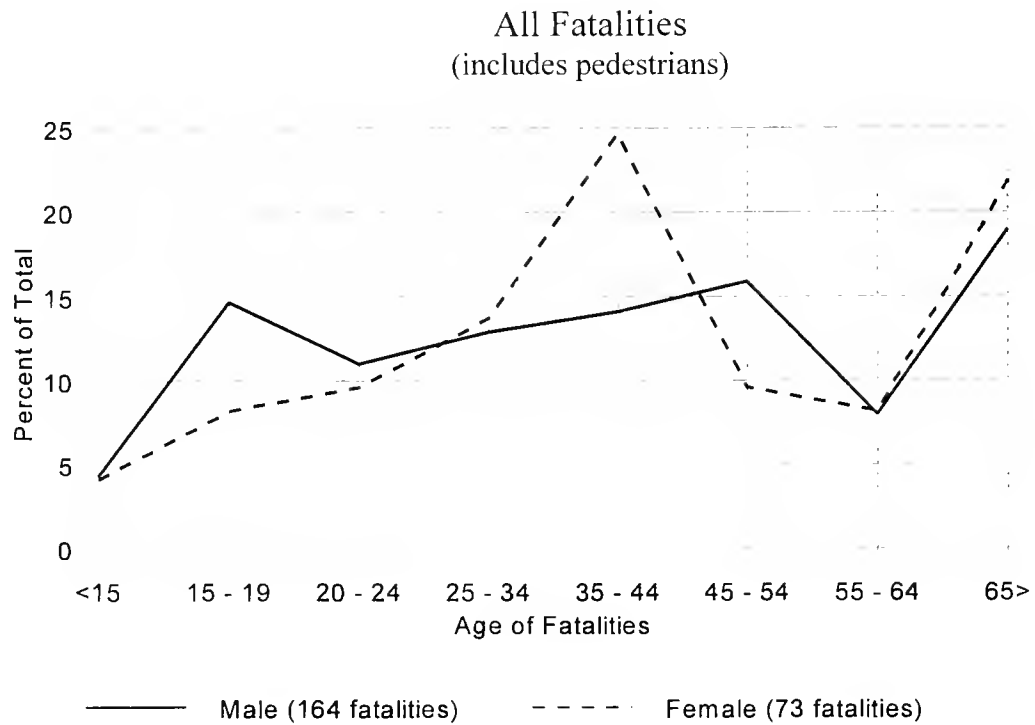
Crashes by Collision Type

Collision Type	All Crashes		Fatal Crashes		Injury Crashes	
Rear End	3,877	17.61 %	4	1.92 %	1,392	20.71 %
Sideswipe, Same Direction	1,125	5.11 %	0	0.00 %	147	2.19 %
Sideswipe, Opposite Direction	459	2.08 %	4	1.92 %	122	1.82 %
Left Turn, Same Direction	266	1.21 %	0	0.00 %	70	1.04 %
Left Turn, Opposite Direction	548	2.49 %	5	2.40 %	191	2.84 %
Right Angle	4,470	20.30 %	28	13.46 %	1,429	21.26 %
Right Turn, Same Direction	133	0.60 %	0	0.00 %	13	0.19 %
Right Turn, Opposite Direction	59	0.27 %	0	0.00 %	8	0.12 %
Head-On	397	1.80 %	27	12.98 %	183	2.72 %
Other	1,834	8.33 %	4	1.92 %	193	2.87 %
Single Vehicle	8,848	40.19 %	136	65.38 %	2,973	44.23 %
Total	22,016		208		6,721	

Drivers by Police Reported Alcohol/Drugs Presence

Police Reported Alcohol/Drugs Presence	Drivers in All Crashes		Drivers in Fatal Crashes		Drivers in Injury Crashes	
Neither Alcohol nor Drugs	30,222	90.38 %	165	57.09 %	9,274	85.97 %
Alcohol Present	2,123	6.35 %	77	26.64 %	1,145	10.61 %
Drugs Present	56	0.17 %	8	2.77 %	30	0.28 %
Alcohol and Drugs Present	84	0.25 %	8	2.77 %	44	0.41 %
Not Reported	175	0.52 %	3	1.04 %	63	0.58 %
Unknown	777	2.32 %	28	9.69 %	232	2.15 %
Total	33,437		289		10,788	

Fatalities by Age and Sex



Drivers by Belt Use/Injury Classification

Restraint Use	No Injury	Possible Injury	Non-Incapac. Injury	Incapac. Injury	Fatal Injury	Severity Unknown	Died Prior to Accident	Unknown	Total
None Used	1,823	483	682	500	100	100	2	13	3,703
Shoulder Belt Only	218	35	14	8	2		0	1	283
Lap Belt Only	765	76	63	16	2		1	3	930
Shoulder & Lap Belt	17,901	1,980	1,005	492	41		2	30	21,602
Child Safety Seat	NA	NA	NA	NA	NA		NA	NA	NA
Helmet Used	15	13	43	59	3		0	0	148
Use Unknown	5,512	462	187	84	7		3	187	6,500
Improper Use	15	10	6	3	0		0	0	34
Total	26,249	3,059	2,000	1,162	155	333	8	234	33,200

* The total number of drivers in this table will be smaller than the total number of drivers in other tables because this table excludes non-motorists (bicyclists, etc.) since belt use does not apply to non-motorists.

Non-Drivers by Belt Use/Injury Classification

Restraint Use	No Injury	Possible Injury	Non-Incapac. Injury	Incapac. Injury	Fatal Injury	Severity Unknown	Died Prior to Accident	Unknown	Total
None Used	2,063	415	450	377	45	64	0	19	3,433
Shoulder Belt Only	124	11	16	6	2	0	0	0	159
Lap Belt Only	1,408	131	58	22	1	12	1	4	1,637
Shoulder & Lap Belt	7,423	866	405	198	15	56	2	25	8,990
Child Safety Seat	860	57	30	4	1	4	0	4	960
Helmet Used	0	2	6	11	1	1	0	0	21
Use Unknown	2,042	220	80	34	3	29	0	201	2,609
Improper Use	11	6	7	1	0	0	0	1	26
Total	13,931	1,708	1,052	653	68	166	3	254	17,835

* The total number of non-drivers in this table will be smaller than the total number of non-drivers in other tables because this table excludes non-motorists (bicyclists, etc.) since belt use does not apply to non-motorists.

Crashes by Day-of-Week

Fatal Crashes

Day of Week	1994	1995	1996	1997	1998
Saturday	29	36	33	49	44
Sunday	29	41	28	33	39
Monday	30	26	25	29	21
Tuesday	22	19	24	26	24
Wednesday	23	20	21	24	26
Thursday	18	19	19	30	28
Friday	31	25	27	32	26
Total	182	186	177	223	208

All Crashes

Day of Week	1994	1995	1996	1997	1998
Saturday	2,983	3,027	3,507	3,349	3,153
Sunday	2,132	2,463	2,679	2,306	2,421
Monday	2,632	3,041	3,644	3,155	3,053
Tuesday	2,652	2,925	3,643	3,274	3,231
Wednesday	2,655	2,744	3,443	3,242	3,274
Thursday	2,973	2,729	3,550	3,215	3,129
Friday	3,324	3,579	4,366	4,073	3,755
Total	19,351	20,508	24,832	22,614	22,016

Crashes by Month

Fatal Crashes

Month	1994	1995	1996	1997	1998
January	10	10	13	8	15
February	4	13	9	8	9
March	8	8	10	12	17
April	16	11	14	9	18
May	17	14	8	21	15
June	25	17	19	23	15
July	21	24	24	27	23
August	23	29	23	32	29
September	20	14	21	23	20
October	12	17	10	17	18
November	16	13	14	31	10
December	10	16	12	12	19
Total	182	186	186	223	208

All Crashes

Month	1994	1995	1996	1997	1998
January	1,579	1,708	2,763	2,572	2,336
February	1,578	1,486	2,091	1,687	1,428
March	1,221	1,627	2,110	1,723	1,722
April	1,289	1,363	1,334	1,601	1,418
May	1,368	1,495	1,590	1,560	1,721
June	1,505	1,598	1,759	1,727	1,789
July	1,662	1,722	1,930	1,949	1,940
August	1,705	1,877	1,925	1,981	1,840
September	1,599	1,703	1,785	1,677	1,609
October	1,620	1,849	2,183	1,895	1,797
November	2,108	2,022	2,444	2,047	2,144
December	2,117	2,058	2,918	2,195	2,272
Total	19,351	20,508	24,832	22,614	22,016

Crash/Injury Severity During Daylight Hours

Crash severity represents the most severe injury that was sustained by any person involved in a crash.
Injury severity represents the actual injuries sustained by all the people involved in a crash.

Crash Severity	Number of Crashes				Injury Severity	Number of Injuries			
	*All Roads	Interstate Only	Primary Only	Secondary Only		*All Roads	Interstate Only	Primary Only	Secondary Only
Fatal	125	17	40	43	Fatal	143	21	50	46
Incapacitating Injury	868	134	274	257	Incapacitating Injury	1,222	200	403	353
Non-incapacitating Injury	1,310	188	316	436	Non-incapacitating Injury	1,946	263	522	636
					Injured Severity Unknown	346	26	95	137
Possible Injury	2,337	207	644	888	Possible Injury	3,454	312	1,027	1,289
Property Damage Only	9,965	974	2,358	3,292	No Injury	29,493	2,370	7,897	10,478
Unknown	122	2	32	45	Unknown	301	13	62	111
Total	14,727	1,522	3,664	4,961	Total	36,905	3,205	10,056	13,050

* All roads includes Interstate, Primary, Secondary, Rural and Urban.

Crash/Injury Severity During Non-Daylight Hours

Crash severity represents the most severe injury that was sustained by any person involved in a crash.
Injury severity represents the actual injuries sustained by all the people involved in a crash.

Crash Severity	Number of Crashes				Injury Severity	Number of Injuries			
	*All Roads	Interstate Only	Primary Only	Secondary Only		*All Roads	Interstate Only	Primary Only	Secondary Only
Fatal	83	14	21	23	Fatal	94	14	26	27
Incapacitating Injury	473	62	135	140	Incapacitating Injury	649	86	186	185
Non-incapacitating Injury	793	103	183	244	Non-incapacitating Injury	1,167	146	278	345
					Injured Severity Unknown	183	18	47	55
Possible Injury	940	114	224	303	Possible Injury	1,353	165	332	431
Property Damage Only	4,932	728	1,173	1,407	No Injury	10,734	1,536	3,177	3,284
Unknown	69	5	14	23	Unknown	200	7	63	57
Total	7,290	1,026	1,750	2,140	Total	14,380	1,972	4,109	4,384

*All roads includes Interstate, Primary, Secondary, Rural and Urban.

Crashes by Light Conditions

Fatal Crashes

Light Condition	1994	1995	1996	1997	1998
Dark - Lighted	4	8	11	7	10
Dark - not Lighted	67	73	55	90	61
Dawn	8	18	2	5	3
Daylight	103	87	101	110	125
Dusk	*	*	7	11	7
Unknown	*	*	1	0	2
Total	182	186	177	223	208

All Crashes

Light Condition	1994	1995	1996	1997	1998
Dark - Lighted	1,712	1,853	2,218	1,852	1,925
Dark - not Lighted	3,725	4,041	4,509	4,274	4,228
Dawn	937	968	381	368	345
Daylight	12,979	13,646	16,816	15,251	14,726
Dusk	*	*	771	766	649
Unknown	*	*	137	103	143
Total	19,353	20,508	24,832	22,614	22,016

* This information was not available prior to 1996.
Prior to 1996 Dawn and Dusk were combined into 1 category

Crashes by Road Conditions

Fatal Crashes

Road Condition	1994	1995	1996	1997	1998
Dry	146	144	132	179	155
Wet	19	18	7	14	16
Snow or Slush	7	4	9	7	11
Ice	9	18	24	17	18
Sand, Mud, Dirt	*	*	1	1	2
Loose Gravel	*	*	1	4	5
Other	1	2	3	1	1
Total	182	186	177	223	208

All Crashes

Road Condition	1994	1995	1996	1997	1998
Dry	13,066	13,562	12,731	13,927	13,860
Wet	1,577	2,370	1,925	2,200	2,267
Snow or Slush	1,315	1,175	3,133	1,576	1,748
Ice	3,288	3,256	6,228	4,075	3,335
Sand, Mud, Dirt	*	*	159	143	156
Loose Gravel	*	*	506	518	472
Other	107	145	150	175	178
Total	19,353	20,508	24,832	22,614	22,016

* This information was not available prior to 1996.

Crashes by Trafficway

Fatal Crashes

Trafficway	1994	1995	1996	1997	1998
Interstate	39	33	37	49	31
U.S. Route	56	55	58	65	61
State Route	41	61	46	59	66
County Road	41	28	30	45	41
City Street	5	9	5	3	8
Private	*	*	1	2	1
Total	182	186	177	223	208

All Crashes

Trafficway	1994	1995	1996	1997	1998
Interstate	1,907	2,168	2,973	2,543	2,548
U.S. Route	4,605	4,831	5,853	5,517	5,414
State Route	6,214	6,641	7,629	7,160	7,101
County Road	2,766	2,970	3,173	2,988	3,003
City Street	3,859	3,898	4,944	4,178	3,774
Private	*	*	260	228	176
Total	19,351	20,508	24,832	22,614	22,016

* Not available prior to 1996

Driver-Related Contributing Circumstances By Roadway Type

* Contributing Circumstances	Interstate		Primary		Secondary		Rural/County		Urban/Local		Private		Totals	
	Fatal	Total	Fatal	Total	Fatal	Total	Fatal	Total	Fatal	Total	Fatal	Total	Fatal	Total
Careless Driving	10	491	8	1,185	17	1,552	5	781	3	774	0	45	43	4,828
Disregard Marker/Signal	2	71	5	318	2	473	3	68	1	175	0	1	13	1,106
Exceed Stated Speed Limit	5	22	8	65	4	118	11	97	2	75	0	4	30	381
Failed to Yield Right of Way	1	46	4	880	8	1,419	6	238	5	1,246	0	25	24	3,854
Fell Asleep, Fainted, Etc.	6	167	9	158	6	135	0	59	0	22	0	1	21	542
Followed Too Closely	0	47	0	582	0	554	0	48	0	92	0	0	0	1,323
Improper Backing Operation	0	12	0	77	2	169	0	89	0	390	0	37	2	774
Improper Lane Change	1	50	0	156	0	139	0	8	0	21	0	0	1	374
Improper Parking	1	3	0	22	0	26	1	25	0	96	0	4	2	176
Improper Passing	1	17	4	128	0	131	0	34	0	39	0	0	5	349
Improper Signals	0	1	0	26	0	31	0	14	0	10	0	0	0	82
Inattentive Driving	13	551	23	1,959	26	2,503	17	965	4	1,297	0	56	83	7,331
License Restriction	0	6	0	25	2	24	0	16	0	16	0	1	2	88
Made Improper Turn	1	11	0	268	3	320	1	62	0	118	0	2	5	781
None	8	796	28	4,063	17	5,153	7	851	3	3,234	0	80	63	14,477
Other	2	121	3	220	8	301	4	181	1	199	0	13	18	1,035
Too Fast For Conditions	11	952	21	770	19	1,148	13	1,195	5	547	1	41	70	4,653
Under Inf. of Alcohol	6	136	13	372	18	584	22	531	3	252	0	14	62	1,889
Under Inf. of Drugs	0	15	2	24	1	36	0	29	0	23	0	2	3	129
Wrong Side or Wrong Way	3	11	4	60	3	98	3	109	0	38	0	4	13	320
Totals	71	3,526	132	11,358	136	15,214	93	5,400	27	8,664	1	330	460	44,492

* There are five contributing circumstances allowed per driver/vehicle combination, however the investigating officer may use all or none of them.

Vehicles by First Harmful Event

First Harmful Event	All Crashes	Fatal Crashes	Injury Crashes	First Harmful Event	All Crashes	Fatal Crashes	Injury Crashes
Non-Collision				Impact Attenuator	20	0	7
Fire/Explosion	122	0	9	Luminaire/Light Support	65	0	16
Immersion	8	0	1	Motor Veh. at RR Crossing	5	0	2
Jackknife	121	0	15	MV in Transp. other roadway	7	0	2
Other Non-collision	209	3	60	Motor Vehicle in Transport	25,267	139	7,626
Overturn	2,261	69	1,234	Mail Box	96	0	24
Collision With				Median Barrier	128	1	42
Bridge Parapet End	5	0	1	Other Fixed Object	265	4	65
Bridge Rail	134	2	47	Other Object, not Fixed	156	4	21
Bridge/Pier/Abutment	41	0	18	Other Post	177	3	53
Culvert	43	1	23	Overhead Sign Support	12	0	5
Curb	91	0	23	Parked Motor Vehicle	1,749	5	162
Ditch	398	4	153	Pedalcycle	199	1	175
Domestic Animal	262	2	65	Pedestrian	151	13	122
Embankment	383	7	185	Railway Train	26	2	12
Fence	713	2	169	Rock or Boulder	153	1	60
Guardrail End	87	3	30	Tree	408	8	174
Guardrail Face	436	7	134	Utility Pole	209	2	69
Highway Traffic Sign Post	201	1	46	Wild Animal	1,610	0	141
Total				Total	36,218	284	10,991

Vehicles by Most Harmful Event

Most Harmful Event	All Crashes	Fatal Crashes	Injury Crashes	Most Harmful Event	All Crashes	Fatal Crashes	Injury Crashes
Non-Collision				Impact Attenuator	12	1	3
Fire/Explosion	141	1	15	Luminaire/Light Support	75	0	22
Immersion	19	3	5	Motor Veh. at RR Crossing	5	0	2
Jackknife	100	0	7	MV in Transp. other roadway	4	0	2
Other Non-collision	112	2	31	Motor Vehicle in Transport	25,123	142	7,540
Overtake	2,746	85	1,566	Mail Box	72	0	9
Collision With				Median Barrier	114	0	39
Bridge Parapet End	11	0	2	Other Fixed Object	294	1	67
Bridge Rail	118	1	38	Other Object, not Fixed	145	2	18
Bridge/Pier/Abutment	44	1	17	Other Post	110	0	11
Culvert	41	0	16	Overhead Sign Support	13	0	4
Curb	37	0	6	Parked Motor Vehicle	1,834	3	189
Ditch	415	6	156	Pedalcycle	198	0	175
Domestic Animal	255	2	59	Pedestrian	148	13	119
Embankment	317	6	145	Railway Train	34	2	13
Fence	623	2	97	Rock or Boulder	147	0	46
Guardrail End	76	1	25	Tree	489	7	214
Guardrail Face	392	2	100	Utility Pole	237	2	86
Highway Traffic Sign Post	148	0	24	Wild Animal	1,569	0	122
				Total	36,218	285	10,990

Vehicles by Body Style

Body Style	All Crashes	Fatal Crashes	Injury Crashes
Passenger Car (Unknown)	2,234	2	629
Van	1,216	9	358
Bus	61	1	8
School Bus	52	1	13
Pickup (Category Unknown)	983	2	220
Truck/Truck-Tractor	1,395	20	368
Motorhome	98	1	22
Motorcycle	287	13	236
Ambulance	13	1	3
Farm Tractor/Machinery	32	2	10
Construction Equipment	24	2	3
Pickup with Camper	51	0	12
Bicycle	212	1	185
Snowmobile	15	2	10
Other	67	2	25
Fire Truck	17	1	8
Small Pickup	2,811	21	871
Standard Pickup	5,923	62	1,649
Subcompact Car	754	7	242
Compact Car	4,395	38	1,405
Mid-Size Car	7,290	37	2,252
Large Passenger Car	2,503	18	754
Small Station Wagon	606	4	189
Mid-Size Station Wagon	503	6	168
Large Station Wagon	351	2	119
Moped	2	0	1
Mini Van	1,006	6	308
Sport Utility	3,007	24	898
Working Construction Equipment	31	0	7
Unknown Vehicle Type	289	0	21
Total	36,228	285	10,994

Motorcycle Accidents

287 Total Crashes
 13 Fatal Crashes
 236 Injury Crashes
 14 Persons Killed
 293 Persons Injured

Where Crashes Occurred	Fatal	Total
Interstate Highways	1	21
U.S. Highways	4	72
State Highways	3	98
County Roads	3	58
City Streets	2	35
Other Trafficways	0	3
Total	13	287

Motorcyclist Sobriety (drivers only)	Statewide		Urban		Rural	
	Total	Fatal	Total	Fatal	Total	Fatal
Neither Alcohol nor Drugs Present	203	2	21	0	182	2
Alcohol Present	46	4	6	0	40	4
Alcohol and Drugs Present	5	2	0	0	5	2
Drugs Present	1	0	0	0	1	0
Not Reported	2	1	1	1	1	0
Unknown	30	1	3	1	27	0
Total	287	10	31	2	256	8

Helmet Usage by Age of Driver

	Statewide				Urban				Rural			
	Total		Fatal		Total		Fatal		Total		Fatal	
Age	Used	Not	Used	Not	Used	Not	Used	Not	Used	Not	Used	Not
14 & Under	1	1	0	0	0	0	0	0	1	1	0	0
15 to 17	10	9	0	0	1	1	0	0	9	8	0	0
18 to 19	14	12	0	1	1	2	0	1	13	10	0	0
20 to 24	12	26	0	0	0	5	0	0	12	21	0	0
25 to 34	14	33	0	2	1	7	0	0	13	26	0	2
35 to 64	58	85	1	4	3	10	0	1	55	75	1	3
65 & Over	3	2	0	2	0	0	0	0	3	2	0	2
Not Stated	0	7	0	0	0	4	0	0	0	3	0	0
Total	112	175	1	9	6	29	0	2	106	146	1	7

Helmet Usage by Age of Passenger

	Statewide				Urban				Rural			
	Total		Fatal		Total		Fatal		Total		Fatal	
Age	Used	Not	Used	Not	Used	Not	Used	Not	Used	Not	Used	Not
14 & Under	1	3	0	0	0	1	0	0	1	2	0	0
15 to 17	0	4	0	0	0	0	0	0	0	4	0	0
18 to 19	1	2	0	0	0	0	0	0	1	2	0	0
20 to 24	1	6	0	0	0	1	0	0	1	5	0	0
25 to 34	1	4	0	1	0	1	0	0	1	3	0	1
35 to 64	15	12	1	2	0	0	0	0	15	12	1	2
65 & Over	0	0	0	0	0	0	0	0	0	0	0	0
Not Stated	1	1	0	0	0	1	0	0	1	0	0	0
Total	20	32	1	3	0	4	0	0	20	28	1	3

MOTOR VEHICLE INSPECTION BUREAU

The Motor Vehicle Inspection Bureau performs roadside inspections on commercial motor vehicles and drivers to ensure their compliance with the Federal Motor Carrier Safety Regulations and the Federal Hazardous Materials Regulations. The Bureau employs nine full time inspectors who perform roadside inspections as well as safety fitness reviews on motor carriers in Montana. These inspectors along with the Montana Highway Patrol Officers and the Motor Carrier Services Division of the Montana Department of Transportation have recorded the following information:

YEAR	INSPECTIONS	FATAL CRASHES
1993	24,578	18
1994	18,916	13
1995	23,967	22
1996	28,045	18
1997	39,105	21
1998	38,471	16

VEHICLE OUT-OF-SERVICE VIOLATIONS

YEAR	NUMBER OF VEHICLE OUT-OF-SERVICE VIOLATIONS
1993	4,055
1994	4,565
1995	3,537
1996	3,254
1997	4,162
1998	4,675

SAFETY FITNESS REVIEWS

RATING	# OF MOTOR CARRIERS		
	1996	1997	1998
Unsatisfactory	7	9	16
Conditional	44	17	37
Satisfactory	82	56	48
Total Reviews	133	82	101

MAJOR VIOLATIONS

VIOLATION	1996	1997	1998	1999
Improper or no medical certificate	1,341	1,859	2,019	
False Log	390	570	1,043	
No Log or Log not current	3,737	6,089	6,860	
10 or 15 hour violations	1,380	1,919	2,279	
60 or 70 hour violations	313	563	1,026	
Possession or usage of drugs	1	4	8	
Possession or usage of alcohol	42	70	93	
No seat belt used	141	219	239	
Brakes out-of-adjustment	2,214	2,228	2,368	
Steering violations	242	338	298	
Tire Violations	973	1,350	1,403	
Shipping Paper violations	80	92	79	
Improper Placarding	67	82	118	

IT'S GOOD TO BE ALIVE **Drive safely IN MONTANA**

The Montana Highway Patrol

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